

MAY 09 2005

ATTORNEY CONFIDENTIAL

Intel Legal Team
 Intel Corporation
 2111 NE 25th Avenue, MS: JF3-147
 Hillsboro, OR, USA 97124

Fax

Page 1 of 13

URGENT & Confidential

Date: May 9, 2005

TO:

Examiner: Nguyen, Van Thu T

Fax: 703-872-9306

Art Unit: 2824

FROM:

Attorney: Justin B. Scout

Fax: 503-264-1729

Mail stop: JF3-147

APPLICATION INFORMATION:

Application No.: 10/624,406

Docket No.: P10735D

Filed: July 21, 2003

Inventor: Hannah

Assignee: Intel Corp.

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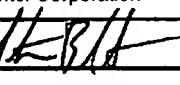
(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/624,408
	Filing Date	July 21, 2003
	First Named Inventor	Hannah
	Art Unit	2824
	Examiner Name	Nguyen, Van Thu T
	Total Number of Pages in This Submission	1
	Attorney Docket Number	P10735D

ENCLOSURES (Check all that apply)

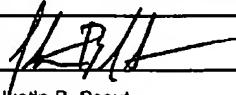
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intel Corporation		
Signature			
Printed name	Justin B. Scout		
Date	Mon, May 09, 2005	Reg. No.	54,431

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Typed or printed name	Justin B. Scout	Date	Mon May 9, 2005

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$0)

Complete If Known

Application Number	10/624,406
Filing Date	July 21, 2003
First Named Inventor	Hannah
Examiner Name	Nguyen, Van Thu T
Art Unit	2824
Attorney Docket No.	P10735D

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number: 50-0221
Deposit Account Name: Intel Corporation

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
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FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee			
1002 350	2002 175	Design filing fee			
1003 560	2003 275	Plant filing fee			
1004 790	2004 395	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$0)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20* =	x	=
Multiple Dependent	- 3** =	x	=

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$0)		

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 430	2252 215	Extension for reply within second month			
1253 980	2253 490	Extension for reply within third month			
1254 1,530	2254 785	Extension for reply within fourth month			
1255 2,080	2255 1,040	Extension for reply within fifth month			
1401 340	2401 170	Notice of Appeal			
1402 340	2402 170	Filing a brief in support of an appeal			
1403 300	2403 150	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,370	2453 685	Petition to revive - unintentional			
1501 1,370	2601 685	Utility issue fee (or reissue)			
1502 490	2502 245	Design issue fee			
1503 660	2503 330	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1808 180	1808 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))			
1801 790	2801 395	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$0)					

(Complete if applicable)

Name (Print/Type)	Justin B. Scout	Registration No. (Attorney/Agent)	54,431	Telephone	503-264-7002
Signature				Date	Mon, May 09, 2005

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First Named Inventor	Hannah
Examiner Name	Nguyen, Van Thu T
Art Unit	2824
Attorney Docket No.	P10735D

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Check Credit card Money Order Other None

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Deposit Account Number
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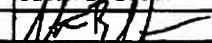
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Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$)	0

(Complete if applicable)

Name (Print/Type)	Justin B. Snout	Registration No. (Attorney/Agent)	54,431	Telephone	503-264-7002
Signature				Date	Mon, May 09, 2005

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Appl. No. 10/624,406

Attorney Docket: 042390.P10735D

In The United States Patent and Trademark Office

In re Patent Application of:)	Examiner:	Nguyen, Van Thu T.
)		
Hannah, et al.)	Art Unit:	2824
)		
Application No.:	10/624,406)	
)		
Filed:	July 21, 2003)	RECEIVED CENTRAL FAX CENTER
)		
For:	MAGNETIC)	MAY 09 2005
	SEMICONDUCTOR)	
	MEMORY AND THE)	
	READING METHOD)	
	USING SPIN-POLARIZED)	
	ELECTRONS BEAM,)	
	A Divisional Application of)	
	U.S. Patent Application)	
	Serial No. 09/925,245)	

AMENDMENT UNDER 37 C.F.R. 1.312

COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Examiner:

In response to the Notice of Allowance and Issue Fee Due, dated February 10, 2005,
 please enter the following amendments and consider the following remarks.

The following is a table of contents for this reply.

AMENDMENTS TO THE SPECIFICATION:.....	2
LISTING OF THE CLAIMS:	3
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1. Examiner's Amendment.....	8
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